Electronic Acknowledgement Receipt					
EFS ID:	5103822				
Application Number:	10564200				
International Application Number:					
Confirmation Number:	7428				
Title of Invention:	Interposer, and multilayer printed wiring board				
First Named Inventor/Applicant Name:	Takashi Kariya				
Customer Number:	22850				
Filer:	Marvin Jay Spivak/KENDRA C HARVEY				
Filer Authorized By:	Marvin Jay Spivak				
Attorney Docket Number:	282371US90PCT				
Receipt Date:	06-APR-2009				
Filing Date:	11-JAN-2006				
Time Stamp:	16:19:56				
Application Type:	U.S. National Stage under 35 USC 371				
Payment information:					

Submitted with Payment	yes
Payment Type	Credit Card
Payment was successfully received in RAM	\$180
RAM confirmation Number	2707
Deposit Account	
Authorized User	

## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /₊zip	Pages (if appl.)
--------------------	----------------------	-----------	-------------------------------------	---------------------	---------------------

1		282371USids.PDF	1248647	yes	28				
			23105634d6c74bb7434737c11bae834001 7590cf						
	Multipart Description/PDF files in .zip description								
	Document Description		Start	End					
	Information Disclosure Statement Letter		1	1					
	Information Disclosure Statement (IDS) Filed (SB/08)		2	2					
	NPL Documents		3	5					
	Foreign Reference		6	19					
	Foreign Reference		20	28					
Warnings:									
Information:									
2 Fee Worksheet (PTO-06)	Fee Worksheet (PTO-06)	fee-info.pdf	30685	no	2				
		f033de50a8218e4c5c40124bbca6ae8e489 6f1f5							
Warnings:									
Information:									
		Total Files Size (in bytes)	12	79332					

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

## New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

## National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.